



# CERTIFICATE OF MAILING

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4-22-2004  
Date

*Anna M. Matthews*  
Anna M. Matthews

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/714,330	Confirmation No.:	2737
Applicant	:	Bradley L. Busscher, et al.		
Filed	:	November 14, 2003		
TC/A.U.	:	2872		
Examiner	:			
Docket No.	:	GEN10 P-401A		
Customer No.	:	028,469		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Dear Sir:

Pursuant to 37 CFR §§1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Forms 1449A/PTO and 1449B/PTO. This Information Disclosure Statement is being filed more than three months after the filing date of the above referenced application but, to the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above referenced application.

A copy of each of the listed foreign patent documents and non-patent literature are attached. As the Office has waived the requirement under 37 CFR §1.98(a)(2)(i) for submitting a

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Appln. No. : 10/714,330  
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copy of each cited U.S. patent and each U.S. patent application publication, a copy of each of the listed U.S. patents and each U.S. patent application publication document are not included with the submission of attached Form 1449A/PTO. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

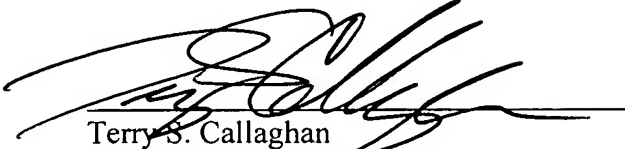
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 16-2463.

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Page : 3

Respectfully submitted by,  
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4-22-2004

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/714,330
Filing Date	11/14/2003
First Named Inventor	Bradley L. Busscher
Art Unit	2872
Examiner Name	
Attorney Docket Number	GEN10 P-401A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,151,824 A	9/1992	O'Farrell	
		US- 6,111,684 A	8/2000	Forgette et al.	
		US- 6,124,886 A	9/2000	DeLine et al.	
		US- 6,166,848 A	12/2000	Cammenga et al.	
		US- 6,195,194 B1	2/2001	Roberts et al.	
		US- 6,264,353 B1	7/2001	Carraher et al.	
		US- 2002/0171906 A1	11/2002	Busscher et al.	
		US- 2002/0171954 A1	11/2002	Bonardi et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/714,330
Filing Date	11/14/2003
First Named Inventor	Bradley L. Busscher
Art Unit	2872
Examiner Name	
Attorney Docket Number	GEN10 P-401A

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ITW CHRONOTHERM, "PTC Mirror Heaters: de-icing/de-misting self-regulating," ITW ChronoTherm US, an Illinois Tool Works Company, p. 1-4.	

Examiner  
SignatureDate  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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